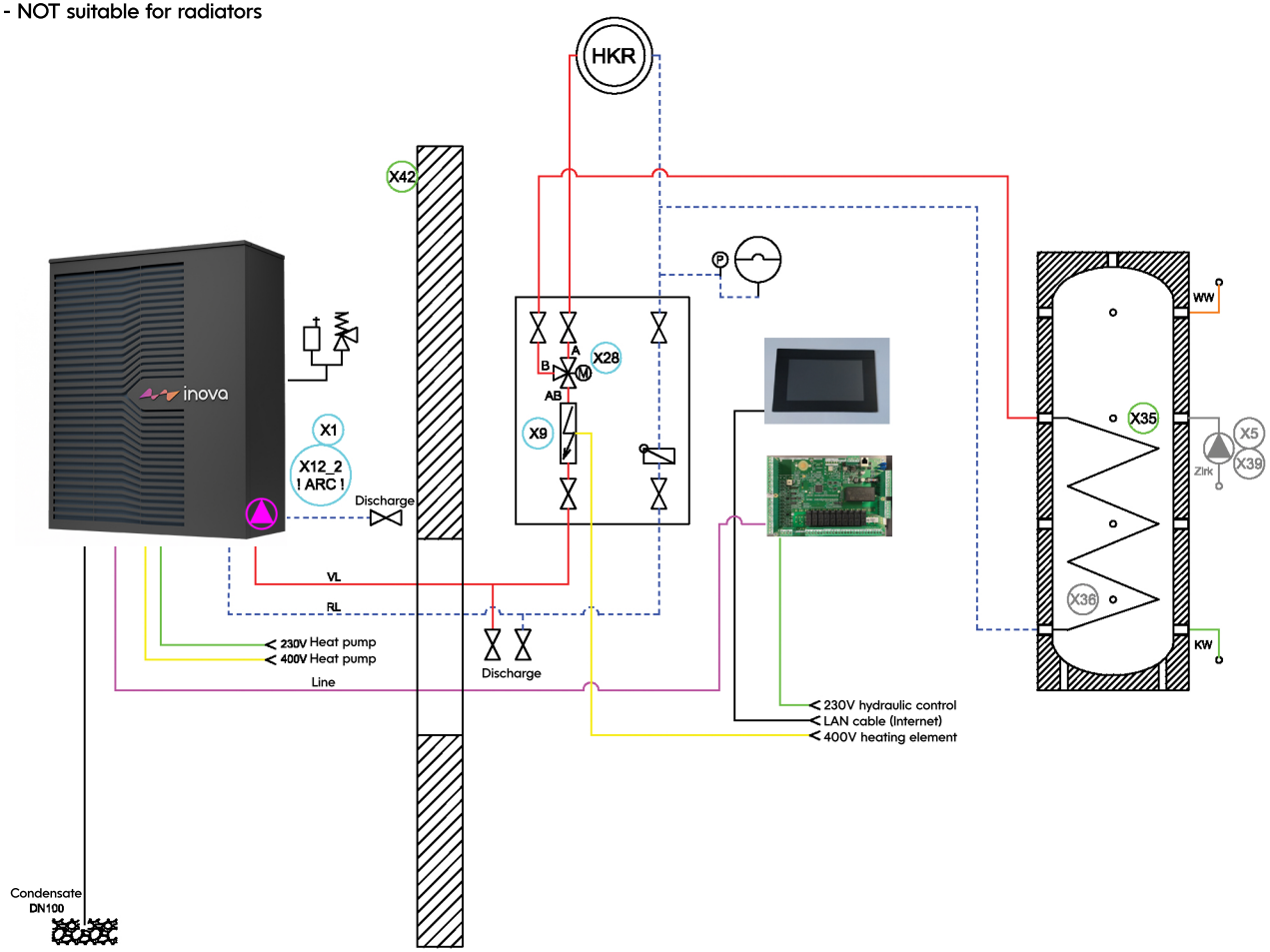
Legend:

Pump: Shut-off valve: Mixer:

Check valve: USV: ADG:

Note:

- Minimum flow rate through the heating circuit must be ensured at all times (use of individual room controls and actuators is limited)
- Heat exchanger surface area in the boiler should be approx. 0.4 m²/kW
- Provide at least 300 l volume for domestic hot water
- Do not use automatic air vents or safety valves in the building (safety valve is located in the unit)
- Observe the dew point during active cooling
- NOT suitable for radiators



No guarantee of accuracy. This drawing represents a schematic diagram and may differ from actual practice.
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Designation:
Direct circuit with boiler

Date:	24.02.2026
Name:	Inova